



Shai Stein

To: Pinny Chaviv

CC3

Subject: DECT Roaming/Handoff

digitized European
cordless telephony

Pinny,

I would like to extend the patent to any wireline subscriber (not just those that are using DECT). That is, if the phone call was started at home with a regular black phone and you have to move, then you can hand-off the session to your mobile (with or without DECT interface) and continue the session on the move. The other way should also be possible: A cellular call is hand-off to a black phone. Probably, a "manual" command is required...

The connection between the wireline telephone and the DSLAM may be DSL interface of a regular POTS interface. In case of regular POTS interface, the PTU-C should function as a 3G terminal. Bluetooth, WiFi or any wireless should be included in our patent.

We may think of 2G (GSM) terminal handoff also.

The patent should include at least the two major independent points:

- Providing "base station" to wireline subscribers, in order to connect them to a mobile core network (3G, 2G, WiFi). The wireline subscriber can get his service over POTS line or as derived voice (VoPacket) or over wireless.
- Integrate the base station as a blade in access platform (DSLAM, DSLAM Aggregator, MiniRAM, NGDLC, ...)

Regards
Shai